

Amendments to the Claims:

Claims 1-20 and 25-36 have been cancelled without prejudice as shown in the following Claims Listing which is submitted to replace all prior claims in the application.

CLAIMS LISTING:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)
13. (Cancelled)
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)

20. (Cancelled)

21. (Original) A method for facilitating the transfer of heat from an electronic component to a heat sink across an interface therebetween, the method comprising the steps:

- a) providing a thermal interface interposable between said electronic component and said heat sink, said wafer comprising at least one planar substrate having first and second surfaces, said substrate having at least one layer of conformable, heat-conductive material formed upon a respective surface thereof, said heat-conductive material being formulated to enhance the heat transfer from said electronic component to said heat sink;
- b) interposing the thermal interface wafer of step a) between said electronic component and said heat sink such that the planar substrate of such wafer assumes a substantially perpendicular orientation relative said electronic component and said heat sink; and
- c) compressively engaging said electronic component to said heat sink with said thermal interface disposed therebetween.

22. (Original) The method for facilitating the transfer of heat of Claim 21 wherein in step (a), said substrate comprises a thermally conductive metal foil.

23. (Original) The method of Claim 22 wherein said foil is formed from the group consisting of copper, gold, silver and aluminum.

24. (Original) The method of Claim 21 wherein said layer of conformable, heat-conducting material is formulated to have a melting point of approximately 51°C or higher.

25. (Cancelled)

Application No.: Not Yet Assigned
Preliminary Amendment
Attorney Docket: POWRD-023G

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)

31. (Cancelled)

32. (Cancelled)

33. (Cancelled)

34. (Cancelled)

35. (Cancelled)

36. (Cancelled)